Specific Items to include in bid documentation		CRITERIA - IFB - RFQ Check List (Attachment 5-1)	BIDDER/ NAME	Notes
NA, Yes, No		Weatherization	XYZ	
l		Small, Minority & Women-Owned Business Enterprise		
	a.	Did the subgrantee make a good faith effort to include Minority and Women owned businesses in their IFB/RFQ distribution?		
	b.	Was bid advertised in 2 papers? Are there tear sheet copies or an affidavit of publication?		
II		Procurement of Building Insulation W/Recovered Materials		
	a.	Is the value of purchased insulation > \$10,000		
	b.	If "Y" were efforts made to get recycled materials at reasonable costs?(10 CFR 440)		
III		Procurement/Lease/Management/Vehicles/Equip/Non-Expendable Property		
		Have all requirements outlined in III of Section 6 been reviewed for compliance?		
IV		Management of Weatherization Materials & Contracted Services		
	a.	If materials, insulation or other goods are purchased, is a clause included to reference specifications? (Compliance with 10 CRF 600 and 10 CFR 440)		
	b.	If the lowest/best bid is accepted does the bid packet have a bid tabulation sheet for recording the bid results?		
		If the lowest bid is not acceptedapproval is needed by DED/DE.		
V		Competitive Procurement Standards		
1	a.	Is the purchase less than \$3000? (Purchases of like items during a 12 month period with an aggregate value more than \$3000 must be competitively bid or have an RFQ.)		
	b.	Is Bid Tabulation Sheet included for documentation?		
	C.	If the bid is for heating systems contractors, was a RFQ used?		
	d.	Is this purchase > \$25,000 total of all systems purchased? Was the formal IFB advertised in 2 papers, the sealed written bid process followed?		
2		Does the content of the IFB include the following? Please see Section 5, V.D.2, pages 15-21 of the Weatherization Operational Manual for complete requirements.		
	a.	Firm Fixed Price		
	b.	Estimated quantities		
	c.	Quality standards		
	d.	Bid evaluation criteria included?		
	e.	Bid deadlines: submittal/closing/with sealed photocopy		
	f.	Bid opening date/time/location Total dollar amount of funds granted for current year		
	g. h.	Federal percentage of participation related to subgrant (language revealing Federal funds amount/Percent of participation in the weatherization program related to the subgrantee)		
	i.	Performance bond requirements: In debarment status under Federal or Missouri with signed statement to that effect? Or Form B (past client list) must provide one or the other.		
	j.	Is Lien Waiver language included?		•
	k.	EEOC clause included?		
	<u>l.</u>	Copeland Anti-Kickback clause included?		
	m.	Is the clause containing the following conflict of interest language included: "Contractor doesn't and will not have conflict of interest with the agency/State of MO nor employ anyone who does"		
	n.	OSHA Training current?		
	0.	Insurance presentGen Liability, Vehicle, OSHA/Workers Comp., Pollution Occurrence?		
	p.	Current Business License? Is the business/contractor registered with the Missouri Secretary of State Office?		
	q.	Sole Source?		



Department of Energy

Washington, DC 20585

WEATHERIZATION PROGRAM NOTICE 13-04 EFFECTIVE DATE: OCTOBER 11, 2012

SUBJECT: Property Acquired Under the Weatherization Assistance Program (WAP)

PURPOSE: This guidance serves to clarify the regulatory obligations that apply to property acquired under the WAP Formula and Recovery Act grants and does not apply to Federally-owned property.

SCOPE: The provisions of this guidance apply to recipients and subrecipients of financial assistance under the Department of Energy (DOE) WAP.

LEGAL AUTHORITY: Title IV, Energy Conservation and Production Act, as amended, authorizes the Department of Energy to administer the WAP. (42 U.S.C.§ 6861, *et. seq.*) All grant awards made under this program shall comply with applicable law and regulations including the WAP regulations contained in 10 CFR 440 and DOE Financial Assistance regulations at 10 CFR 600.

PROCEDURES: This information applies to the WAP program only, and is not applicable to other programs unless you receive specific direction from other programs. Please note that States will use, manage, and dispose of equipment acquired under a grant in accordance with State laws and procedures. Local Governments, Tribal Organizations, Nonprofit Organizations and Subgrantees shall follow their appropriate property regulations found in 10 CFR 600: Subpart B - Uniform Administrative Requirements for Grants and Cooperative Agreements With Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations; Subpart C - Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments; or Subpart D - Administrative Requirements for Grants and Cooperative Agreements With For-Profit Organizations. Any potential discrepancies between guidance contained in this document and 10 CFR 600 shall be resolved in favor of 10 CFR 600.

1. DOE has no interest in equipment acquired with award funds with a current per-unit fair market value less than \$5,000.

Fair market value means the best estimate of the gross proceeds if the property were to be sold in a public sale. As soon as the fair market value of an individual unit of property falls below

\$5,000, DOE's interest in the property is extinguished. At this point, recipients/subrecipients take full title to the property without restriction, free and clear of government interest, and a disposition request to DOE is not necessary. Disposition requirements no longer apply and the recipient/subrecipient have no further obligation to DOE.

A piece of equipment is considered to be an individual unit if it has individual utility or can be sold as an individual unit. For example, a photovoltaic solar system contains other components including solar panels, racking systems, inverters and associated wiring. For purposes of disposition, the system should be treated as individual units, such as the individual solar panels and individual inverters, not as a whole. If the system was purchased as individual units and can be sold as such, it should be disposed of as individual units. As a guide to making this determination, consider the manner in which the equipment was purchased and break larger systems into their smallest individual components of individual utility.

2. For equipment acquired with award funds with a current per-unit fair market value of \$5,000 or more, the recipient/subrecipient may continue to use property in the project or program for which it was acquired, and a disposition request to DOE is not necessary.

Recipients/subrecipients may continue to use this equipment indefinitely so long as the recipient/subrecipient continues to use the property in the project or program for which it was acquired. In this case, a disposition request to DOE or Contracting Officer approval is not necessary. Recipients/subrecipients must continue to account for award property during the award and after the closeout of the award, as long as the property continues to have a fair market value of \$5,000 or more, in accordance with DOE's financial assistance regulations found at 10 CFR 600.

As soon as the fair market value of an individual unit of property falls below \$5,000, DOE's interest in the property is extinguished. At this point, recipients/subrecipients take full title to the property without restriction, free and clear of Government interest, and a disposition request to DOE is not necessary.¹

2a. If the recipient/subrecipient continues to use the property in the project or program for which it was acquired, the recipient/subrecipient must continue to account for award property during the award and after the closeout of the award, as long as the property continues to have a fair market value of \$5,000 or more, in accordance with DOE's financial assistance regulations found at 10 CFR 600.

If the recipient/subrecipient continues to use property for the project or program for which it was acquired, property records must be maintained to include a description of the property, a serial number or other identification number, the source of property, who holds title, the acquisition date, the cost of the property, percentage of Federal participation in the cost of the property, the location, use and condition of the property, and any ultimate disposition data including the date of disposal and sale price of the property. Additionally, recipients/subrecipients must take a

09/25/2014

¹ 10 CFR 600.134(g), 232(e)(1), 321(f)(1)(i).

² 10 CFR 600.134.(f)(1), 232(d)(1), 323(a).

physical inventory and the results reconciled with the property records at least once every two years. Any differences between quantities determined by the physical inspection and those shown in the accounting records must be investigated by the recipient/subrecipient to determine the causes of the difference. The recipient/subrecipient must, in connection with the inventory, verify the existence, current utilization, and continued need for the property. These property inventory requirements do not differ from the requirements in the applicable regulations for the award period. DOE retains the right to periodically ask for, and the recipient/subrecipient agrees to provide upon request reasonable information concerning the use or final disposition of the property.

These property

**These pr

2b. All property purchased as equipment and later incorporated into real property should be treated as equipment prior to disposition and then again when removed.

Equipment purchased with award funds may be installed or otherwise incorporated into real property. Under a traditional interpretation of generally accepted accounting principles and property law, once property (equipment) is installed, incorporated or permanently attached to real property (land, structures, buildings), the asset loses its identity as property (equipment). As such, it is no longer reportable as an equipment item and records should be closed out as "consumed by real property asset XXX" or in accordance with your property management procedures. Examples of this type of property include the mechanical portions of HVAC systems and renewable energy generation equipment such as photovoltaic systems or wind turbines. Should the equipment be de-installed or detached from the real property asset for any reason (repair, transfer, relocation, or disposition), recipients/subrecipients shall again manage the removed equipment as personal property in accordance with its fair market value, until such time as it is re-installed or reincorporated into real property, or formally dispositioned.

3. If recipient/subrecipient has a residual inventory of unused supplies exceeding \$5,000 in total aggregate fair market value and the supplies are not needed for any other federally-sponsored project or program, the recipient/subrecipient shall retain the supplies for use on non-Federally sponsored activities or sell them, but shall, in either case, compensate the Federal Government for its share.

The amount of compensation shall be computed in the same manner as for equipment. Fair market value means the best estimate of the gross sales proceeds if the property were to be sold in a public sale. The value of unused supplies shall be calculated on an individual recipient/subrecipient basis, not based on the entire award.

4. DOE has no interest in residual inventory of unused supplies⁵ acquired with award funds which are \$5,000 or less in total aggregate fair market value.

If the recipient/subrecipient has acquired supplies that have not been consumed by the end of the project, and the total aggregate fair market value of the supplies is \$5000 or less, DOE has no

³ 10 CFR 600.134.(f)(3), 232(d)(2), 323(c)

⁴ 10 CFR 600.153(e),242(e), 342(e).

⁵ As defined in the regulations - 10 CFR 600.101, 202, 302.

interest in the supplies and title vests with any restriction in the recipient/subrecipient. The value of unused supplies shall be calculated on an individual recipient/subrecipient basis, not based on the entire award.

5. When the recipient/subrecipient elects to retain title without further obligation to the Federal Government, recipient/subrecipient must submit a disposition request to DOE and compensate the Federal Government for that percentage of the current fair market value of the real property or equipment that is attributable to the Federal participation in the project.⁶

When electing to retain title, recipients/subrecipients must compensate DOE for it's portion of the fair market value of the equipment. Fair market value means the best estimate of the gross sales proceeds if the property were to be sold in a public sale. The recipient/subrecipient shall submit a disposition request to DOE, providing credible evidence of fair market value, as outlined in Item 7 below. The Contracting Officer may also accept credible evidence in the form of bids from interested buyers, sales of comparable property, or estimated scrap value from a credible contractor with experience in the particular materials if the property has no value beyond scrap.

6. If the recipient/subrecipient has no further use for the equipment, recipient/subrecipient may elect to use the equipment on another federally sponsored project without requesting disposition instructions. For-Profit recipients/subrecipients may do so subject to approval of the DOE Contracting Officer and requirements of 10 CFR 600.321(e)(2).

IMPORTANT:

Title to equipment acquired with Federal funds with a fair market value of \$5,000 or more must be retained by the recipient/subrecipient when using equipment on another federally sponsored project.

All types of entities may transfer the property to another project sponsored by DOE or project sponsored by another Federal agency. The recipient/subrecipient must continue to account for equipment used on another federally sponsored project (see 2.a. above). Order for preference of use must be satisfied.

7. If the recipient/subrecipient no longer needs the property in the project or program for which it was acquired or for other federally sponsored activities, recipient/subrecipient must request disposition instructions from DOE.

If recipient/subrecipient has no use for the property, chooses not to retain title and will compensate DOE for DOE's share of the property, or cannot identify another federally sponsored project where the property may be utilized, the recipient/subrecipient must request disposition instructions.

⁶ 10 CFR 600.134(g), 232(e)(2), 321(f)(iii).

⁷ 10 CFR 600.134(c), 232(c)(1), 321(e)(2)(i).

The forms below shall be used when requesting disposition during the award, at closeout, or after the award has expired when property is no longer needed. An inventory of property is required when requesting disposition (see SF-428-S below) or if specifically requested (DOE reserves the right to request property records at any time). DOE does not expect Grantees to use the SF-428B form in any situation.

When requesting disposition, complete the Tangible Personal Property Report, Form SF-428 found at: http://www.whitehouse.gov/sites/default/files/omb/grants/approved_forms/sf-428.pdf

Check "Disposition Report/Request (SF-428-C) in Block 6.

Also complete the Disposition Request/Report, Form SF-428-C, found at: http://www.whitehouse.gov/sites/default/files/omb/grants/approved_forms/sf-428-c.pdf, Check "Request Federal Agency Disposition Instructions" in Block b.(ii), and also check "Sale of acquired equipment" in Block 2.b. and attach the completed Supplemental Sheet, Form SF-428-S found at: http://www.whitehouse.gov/sites/default/files/omb/grants/approved_forms/sf-428-s.pdf or recipient equivalent, and complete the remaining information required in Block 2 to calculate the amount to be remitted to the Federal Government.

8. Based on this guidance, it is expected that the final property report will be waived for the subject programs as specified in the award terms and conditions.

As a reminder, recipients/subrecipients are not required to provide an inventory of property acquired with award funds unless property is no longer needed, as indicated in Item 7 above, or if specifically requested (DOE reserves the right to request property records at any time).

If you have further questions regarding property disposition, please do not hesitate to contact the DOE Project Officer or DOE Grants Management Specialist identified in the Assistance Agreement for your award.

Hora Meria Joses

AnnaMaria Garcia

Program Manager

Office of Weatherization and Intergovernmental Program

Energy Efficiency and Renewable Energy

Instructions for Completing the Tangible Personal Property Report Forms

The DOE Tangible Personal Property Report Forms (SF-428, SF-428-C, and SF-428S), the Property Closeout Certification Spreadsheet, and all required documentation, (see below for list) must be completed and submitted electronically to DED/DE when a subgrantee wants to dispose (sell) of any items purchased with DOE grant funds that, when purchased, cost \$5,000 or more (per individual item) and the current fair market value of an item is \$5,000 or more.

Please note that on the Tangible Personal Property Report forms that Missouri's Weatherization Federal Grant Number is DE-EE0000195 for the regular DOE grant and EE0000151 for the ARRA grant. When completing SF-128, under item 6., check the, "Disposition Report/Request" field. When completing SF-428-C, under item 1.a., check the, "Request Federal Agency disposition instructions," under item 1.b., check the, "Request Federal Agency disposition instructions," and under item 2.b., check the, "Sale of acquired equipment" and then attach the completed SF428S form.

Also, separate Tangible Personal Property Report forms and a separate Property Closeout Certification spreadsheet should be completed if a subgrantee wants to dispose of items that were purchased under different grants (ex. ARRA and regular DOE).

For ARRA purchased vehicles/equipment with fair market values of \$5,000 that the subgrantee wants to retain in their regular DOE program or transfer to another federally funded program or if a subgrantee wants to transfer DOE purchased vehicles/equipment to another federally funded program, only the Property Closeout Certification spreadsheet and the documentation listed below will need to be submitted for DED/DE review:

The following documentation must be attached to each vehicle/equipment retention, transfer, and disposal request:

- **1.** Item description (included on spreadsheet)
- 2. Manufacturer (included on spreadsheet)
- **3.** Model (included on spreadsheet)
- **4.** Serial number or VIN (included on spreadsheet)
- **5.** Original acquisition date (included on spreadsheet)
- **6.** Original acquisition cost (included on spreadsheet)
- 7. Fund (grant) from which the item was originally purchased (included on spreadsheet)
- **8.** Mileage (included on spreadsheet)
- **9.** Disposal condition code per the Federal Management Regulation 102-36.240 (see table below) (included on spreadsheet)
- **10.** Disposition code (see table below) (included on spreadsheet)
- 11. Back-up documentation for current fair market value (ex. attach print out of Kelley Blue Book value, (please print the VIN or serial number of the vehicle/equipment on the print out)
- 12. Photograph of the item, (please print the VIN number or serial number on the photograph)

102-36.240 Disposal Condition Code	Definition
1	New. Property which is in new condition or unused condition and can be used immediately without modifications or repairs.
4	Usable. Property which shows some wear, but can be used without significant repair.
7	Repairable. Property which is unusable in its current condition but can be economically repaired.
Х	Salvage. Property which has value in excess of its basic material content, but repair or rehabilitation is impractical and/or uneconomical.
S	Scrap. Property which has no value except for its basic material content.

Disposition Code	Definition
1	The property will continue to be used for the purposes authorized in the Award.
2	The property is no longer needed for the purposes of the Award, and will be used on another Federally sponsored activity (List Activity and Federal Agency).
3	The Recipient wishes to retain the property and compensate DOE for its share of the current per unit fair market value. (Identify the fair market value on the attached property inventory list and describe how the value was determined)
4	The property is no longer needed for the purposes of the Award or other Federally sponsored activities and the Recipient requests DOE disposition instructions. 09/25/20

TANGIBLE PERSONAL PROPERTY REPORT SF- 428

		Page	of Pages
1.Federal Agency and Organization Element to Which Report is Submitted	Federal Grant or Other Identifying Number Assigned by Federal Agency	3a. DUNS	3b. EIN
4. Recipient Organization (Name and complete address	 ss including zip code)	5. Recipient Acc Number	count or Identifying
6. Attachment (Check applicable)		7. Supplementa	l Sheet
Annual Report (SF-428-A)		Yes	
Final (Award Closeout) Report (SF-428-B)		No	
Disposition Report/Request (SF-428-C)			
9a. Typed or Printed Name and Title of Authorized Ce Official		er, extension)	
	9d. Email address		
9b. Signature of authorized Certifying Official	9e. Date report submitted (Month	n, Day, Year)	
	10. Agency use only		

Instructions for Tangible Personal Property Report: SF-428

The estimated annual public reporting burden for the collection of information on this form and its attachments is estimated to average 2.75 hours per respondent, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0043), Washington, DC 20503.

This is a standard form to be used by awarding agencies to collect information related to tangible personal property (equipment and supplies) when required by a Federal financial assistance award. The form consists of the cover sheet (SF-428) and three attachments to be used as required: Annual Report, SF428-A; Final (Award Closeout) Report, SF-428-B; and a Disposition Request/Report, SF-428-C. A Supplemental Sheet, SF-428S, may be used to provide detailed individual item information.

A. General Instructions:

Tangible personal property means property of any kind, except real property, that has physical existence. It includes equipment and supplies. It does not include copyrights, patents or securities. For convenience, throughout this form and its attachments, the term property will be synonymous with tangible personal property. The terms equipment and supplies will be used when referring to specific requirements.

Property may be provided by the awarding agency or acquired by the recipient with award funds. Federally-owned property consists of items that were furnished by the Federal government.

Recipients of Federal assistance awards may be required to provide Federal awarding agencies with information concerning property in their custody annually, at award closeout or when the property is no longer needed. Specific requirements will vary based on award provisions, the type of property (equipment or supplies) and whether the property is Federally-owned. This reporting form and its attachments are intended to assist recipients to provide necessary information when it is required.

- 1. **Federal Agency and Organizational Element to Which Report is Submitted.** Enter the name of the Federal agency and the agency organization element identified in the award document or as otherwise instructed by the agency. The organizational element is a sub-agency within a Federal agency. For example, the Air Force Office of Scientific Research (AFOSR) is an organizational element within the Department of Defense.
- 2. Federal Grant or Other Identifying Number Assigned by Federal Agency. Enter the Federal grant, cooperative agreement or other Federal financial assistance award instrument number or other identifying number assigned to the Federal financial assistance award.
- 3a. **DUNS**. Enter the recipient organization's Data Universal Numbering System (DUNS) number or Central Contract Registry extended DUNS number. The DUNS number is also referred to as the Universal Identifier.
- 3b. EIN. Enter the recipient organization's Employer Identification Number (EIN) as assigned by the Internal Revenue Service.
- 4. **Recipient Organization.** Enter the name and complete address, including zip code, of the recipient organization.
- 5. **Recipient Account or Identifying Number.** Enter the account number or other identifying number assigned to the award by the recipient. This number is for the recipient's use and is not required by the Federal agency.
- 6. **Attachment.** Check the applicable line to indicate the type of attachment being submitted. Use the Annual Report, SF-428-A, when required to provide annual inventory listings of Federally-owned property. Use the Final Report, SF-428-B, when required to provide property information in connection with the closeout of an award. Use the Disposition Request/Report, SF-428-C, when required to request disposition instructions for or to report the disposal of Federally-owned property or acquired equipment, at any time other than award closeout (i.e., during the award period or after award closeout as long as the Federal government retains an interest in the item).
- 7. **Supplemental Sheet.** Check the applicable block to indicate whether a Supplemental Sheet is attached. Recipients may use the SF-428S or equivalent document such as a computer print out to provide required detailed individual item information.
- 8. Comments. Provide any explanations or additional information in this block. Attach additional sheets if necessary.
- 9a. **Typed or Printed Name and Title of Authorized Certifying Official.** Enter the full name and title of the recipient representative authorized to sign this report.
- b. Signature of Authorized Certifying Official. Original signature of the recipient's authorized certifying official.
- c. Telephone. Enter the telephone number of the individual listed in Line 9a.
- d. Email address. Enter the email address of the individual listed in 9a.
- e. Date report submitted. Enter the date the report is submitted to the Federal agency.
- 10. Agency use only. This section is reserved for Federal agency use only.

TANGIBLE PERSONAL PROPERTY REPORT Disposition Request/Report SF-428- C

Federal Grant or Other Identifying Number Assigned by Feder	ral Agency (Block 2 of SF-428)	
1. Request Disposition Instructions for:	For Agency Use Onl	у
a. Federally-owned Property (Select one or more and attach Supplemental Sheet SF- 428S or recipient equivalent) (i) Request Federal Agency disposition instructions (ii) Other (Specify in Block 8 "Comments" or attach request)	Agency response to requested disposition of F (i) Recipient request approved den (ii) Dispose in accordance with attached	ied
b. Acquired Equipment with current fair market value of \$5,000 or more (Select one or more and attach Supplemental Sheet SF-428S or recipient equivalent) (i) Request approval to trade-in or sell to offset costs of replacement equipment (ii) Request Federal Agency disposition instructions	Agency response to requested disposition of a (i) Recipient request approved den (ii) Dispose in accordance with attached Authorized Awarding Agency Official	ied instructions
	Signature:	Date:
	Name:	Phone:
	Title	Email
a Retention of acquired equipment for use on non Feder b Sale of acquired equipment (Attach Supplemental Sheet SF-428S or recipient equivalent a (i) Sale proceeds (or estimate of current fair market value (ii) Percentage of Federal participation	\$	
3. Report Loss, Destruction or Theft of Federally-owned P	Property	
Loss, Destruction or Theft of Federally-owned property	<i>(</i>	
(Attach Supplemental Sheet SF-428S or recipient equivalent a	and describe the circumstances in Block 4)	
4. Comments		
	Agency use only	

Instructions for Disposition Request/Report: SF-428 Attachment C

A. General Instructions:

This Attachment is to be used by recipients when required to request disposition instructions or to report disposition of Federally-owned property or acquired equipment under Federal assistance awards at any time other than award closeout (i.e., during the award period or after closeout as long as the Federal government retains an interest in the item).

Recipients provided Federally-owned property for use under Federal assistance awards are required to request disposition instructions from the awarding agency when the Federally-owned property is no longer needed for the authorized purpose. Recipients may be required to request disposition instructions for equipment acquired with award funds (acquired equipment) when an item is no longer needed for use on Federally-sponsored activities. Recipients may also be required to provide compensation to the awarding agency when acquired equipment is sold or retained for use on activities not sponsored by the Federal government. This attachment is intended to assist recipients in providing appropriate information to the awarding agency. Note: If the Federal awarding agency has exercised statutory authority to vest title to acquired equipment in the recipient with no further obligation to the Federal government, you are not required to request disposition instructions or to report disposition (i.e., sale or retention for non Federal use) of those items of equipment.

Federal Grant or Other Identifying Number Assigned by Federal Agency. Enter the Federal grant, cooperative agreement or other Federal financial assistance award instrument number or other identifying number assigned to the Federal financial assistance award.

- 1. **Request Disposition Instructions for:** Use this section to request Federal awarding agency disposition instructions when required by the award provisions.
 - a. **Federally-owned Property.** Consists of items that were <u>furnished</u> by the Government. Check applicable blocks to indicate the requested Federal awarding agency action for items that are no longer needed for use on the award specified in Block 2.
 - (i) To request Federal agency disposition instructions
 - (ii) To request a specific disposition, e.g., transfer to another award
 - b. **Acquired Equipment with a current fair market value of \$5,000 or more.** Note: Fair market value means the best estimate of the gross sales proceeds if the property were to be sold in a public sale. Check applicable blocks to indicate the requested Federal awarding agency action.
 - (i) To request approval to trade-in or sell to offset costs of replacement equipment
 - (ii) To request Federal agency disposition instructions for equipment acquired with award funds
- 2. **Report Disposition by Sale or Retention.** Use this section when required to compensate the Federal awarding agency for its interest in acquired equipment with a current fair market value of \$5,000 or more that you have sold or retained for use on non Federally supported activities. Check applicable blocks to indicate the type of action being reported and complete the worksheet to calculate the amount of compensation due to the awarding agency for its interest in the equipment.
 - a. Retention of acquired equipment for use on non-Federally supported projects.
 - b. Sale of acquired equipment

Worksheet

- (i) Enter the total amount received if the equipment has been sold. Enter an estimate of the current fair market value if the equipment will be retained for use on non Federally funded projects.
- (ii) Enter the percentage of Federal Government participation in the award under which the equipment was acquired.
- (iii) Enter the dollar amount of sales proceeds (or estimate of current fair market value) multiplied by the percentage of Federal Government participation listed in (ii).
- (iv) If the equipment was sold, enter the amount of selling and handling expenses. Enter zero if the equipment will be retained for use on non-Federally funded projects.
- (v) Enter the amount of the Federal share in (iii) less the selling and handling expense listed in (iv). Indicate in Block 8 how the funds are being returned to the government. For example, attached check made out to the Awarding Agency/U.S. Treasury or electronic remission.
- 3. **Report Loss, Destruction or Theft of Federally-owned Property.** Use this section to notify the awarding agency. Check block to indicate that Federally-owned property has been lost, damaged or stolen, list the item(s) on SF-428S or recipient equivalent and describe the circumstances in Block 4.
- 4. Comments. Provide any explanations or additional information in this block. Attach additional sheets if necessary.

Agency use only. This section is reserved for Federal agency use only.

SF-428S Supplemental Sheet – Attachment to SF-428 OMB Approval Number.

TANGIBLE PERSONAL PROPERTY REPORT Supplemental Sheet SF-428S

	Disposition Request/Report	Final (Award Closeout) Report	ges			Closeout) R	Attac	Supplemental Sheet SF-428S ther Identifying Number Assigned by Federal Awarding Agency (Block 2 of SF-428)	Federal Grant or Oth
GP Description of Item Identification Number Aca Cond Aca	Complete one row for each item:		Disp.	Acq.	Cond.	Acq.	Identification Number Acq.	ber GP Description of Item	Award Number
Final (Award Closeout) Report	Final (Award Closeout) Report		ges			ă	Annual Repo	niei neiminii nambei Ossifiien si i enera Ossanii Oseiro (dioce e oi oi -+eo)	המפומו טומווניסו טוויי
Annual ReportFinal (Award Closeout) ReportDisposition Request/Report	Annual Report Final (Award Closeout) Report	Annual Report			Ō		Attachment Type	ther Identifying Number Assigned by Federal Awarding Agency (Block 2 of SE-128)	Eaderal Grant or Oth
Page	Attachment Type ——Annual Report ——Final (Award Closeout) Report	Attachment Type Page Annual Report					285	Supplemental Sheet SF-4	

10	9	∞	7	6	5	4	ယ	2	1		9
										(a)	Amard Number CP
										or ACQ (b)	3
										(c)	Description of them
										(d)	
										Date (e)	•
										Code (f)	
										Cost (g)	•
										Req. (h)	ָבָּירָ בּירָ

A. General Instructions

This is a standard form to be used by recipients to provide detailed individual item information in connection with required reports of tangible personal property under Federal assistance awards.

Federal Grant or Other Identifying Number Assigned by Federal Agency. Enter the Federal grant, cooperative agreement or other financial assistance award instrument number or other identifying number assigned to the Federal financial assistance award. If the Supplemental Sheet is submitted in connection with a Consolidated Annual Report Attachment, leave blank and enter individual award numbers in Column (a) for each item.

Report Type. Indicate the type of report Attachment for which the individual item information is being provided.

- a. **Award Number.** For Consolidated Annual Report Attachments, enter the Federal grant, cooperative agreement or other Federal financial assistance award instrument number or other identifying number assigned to the Federal financial assistance award. For all other Report Attachments (i.e., Individual Annual, Final, and Disposition Request/Report) leave blank.
- b. **GP or ACQ.** Enter GP if the item is Federally-owned property. Note: Federally-owned property consists of items <u>furnished</u> by the Federal Government for use on the award identified in Block 1 or Column a. Enter ACQ if the item was acquired with award funds.
- c. **Description of Item.** Provide a brief description of the item.
- d. **Identification Number.** Enter the manufacturer's serial number, model number, Federal stock number, national stock number, or other identification number.
- e. **Acq. Date.** Enter the date the item was acquired by the recipient. For items furnished by the Federal Government, enter the date received by the recipient.
- f. **Cond. Code**. Enter the applicable condition code from the following list:

<u>Code</u>	Description	
1	Excellent.	Property that is in new condition or unused condition and can be used ithout modification or repairs.
4	Usable.	Property which shows some wear, but can be used without significant repair.
7	Repairable. repaired.	Property which is unusable in its current condition but can be economically
X	Salvage. rehabilitation is	Property which has value in excess of its basic material content, but repair or simpractical and/or uneconomical.
S	Scrap.	Property which has no value except for its basic material content.

- g. Acq. Cost. Enter the item acquisition cost.
- h. **Disp. Req.** Indicate the type of disposition requested for each item by entering the corresponding number from Block 2 of the Final Report Attachment or Block 1 of the Disposition Request/Report Attachment. However, it is not necessary to enter this information when requesting the same disposition for all items of Federally-owned property or the same disposition for all items of Acquired Equipment (the disposition request indicated in the applicable Block(s) of the Final Report Attachment or the Disposition Request/Report Attachment will be sufficient). Not required for Annual Report Attachments.

9/25/2014

Subgrantee Name:											
Item Description	Manufacturer	Model	Serial Number or VIN	Original Acquisition Date	Original Acquisition Cost	Funds (DOE or ARRA)	Mileage	Disposal Condition Code (see below)	Disposition Code (see below)	Code is 2, list	If Disposition Code i 3, identify the fair market value and document how the value was determined.
		la constant							7		
Condition Code:	1		y which is in new condition or unused	l condition and ca	n be used imm	ediately wit	hout modif	ications or	1		
Condition Code:	*	repairs.					hout modif	ications or]		
Condition Code:	4	repairs. Usable. Prope	erty which shows some wear, but can	be used without	significant repa	ir.		ications or			
Condition Code:	4 7	repairs. Usable. Prope Repairable. P	erty which shows some wear, but can roperty which is unusable in its curre	be used without nt condition but c	significant repa an be economi	ir. cally repaire	ed.				
Condition Code:	4	repairs. Usable. Prope Repairable. P Salvage. Prop	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its b	be used without nt condition but c	significant repa an be economi	ir. cally repaire	ed.				
Condition Code:	4 7 X	repairs. Usable. Prope Repairable. P Salvage. Prop and/or uneco	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its b nomical.	be used without nt condition but c asic material con	significant repa an be economi tent, but repair	ir. cally repaire	ed.				
Condition Code:	4 7	repairs. Usable. Prope Repairable. P Salvage. Prop and/or uneco	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its b	be used without nt condition but c asic material con	significant repa an be economi tent, but repair	ir. cally repaire	ed.				
	4 7 X S	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unecol Scrap. Proper	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its b nomical. ty which has no value except for its b	be used without nt condition but c assic material con asic material conf	significant repa an be economi tent, but repair tent.	ir. cally repaire	ed.				
	4 7 X S	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unecoi Scrap. Proper	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its benomical. Ity which has no value except for its bewill continue to be used for the purpose.	be used without nt condition but c asic material con asic material conf oses authorized in	significant repa an be economi tent, but repair tent. the award.	ir. cally repaire or rehabilit	ed. ation is imp	ractical			
	4 7 X S	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unecol Scrap. Proper The property The property	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its benomical. Ity which has no value except for its be will continue to be used for the purposes is no longer needed for the purposes	be used without nt condition but c asic material con asic material conf oses authorized in	significant repa an be economi tent, but repair tent. the award.	ir. cally repaire or rehabilit	ed. ation is imp	ractical			
	4 7 X S S	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unecoi Scrap. Proper The property activity (List A	erty which shows some wear, but can roperty which is unusable in its curre lerty which has value in excess of its benomical. Ity which has no value except for its be will continue to be used for the purposes is no longer needed for the purposes activity and Federal Agency).	be used without nt condition but condition but condition but condition but condition asic material conditions and the Award, and the Award, and	significant repa an be economi tent, but repair tent. the award. d will be used o	ir. cally repaire or rehabilit	ed. ation is imp ederally spo	practical			
	4 7 X S	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unecoi Scrap. Proper The property i activity (List & The Recipient	erty which shows some wear, but can roperty which is unusable in its curre verty which has value in excess of its benomical. Ity which has no value except for its be will continue to be used for the purposes is no longer needed for the purposes activity and Federal Agency). Wishes to retain the property and co	be used without of condition but classic material contains asic material contains as authorized in of the Award, and mpensate DOE for	significant repa an be economi tent, but repair tent. the award. d will be used o	ir. cally repaire or rehabilit n another F	ed. ation is imp ederally spo er unit fair n	practical prosored parket value.			
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	4 7 X S S 1 2 3	repairs. Usable. Prope Repairable. P Salvage. Prop and/or unccor Scrap. Proper The property The property activity (List A The Recipient (Identify the f Book value, m	erty which shows some wear, but can roperty which is unusable in its curre erty which has value in excess of its benomical. Ity which has no value except for its be will continue to be used for the purposes is no longer needed for the purposes activity and Federal Agency). Wishes to retain the property and corall market value and describe how the illeage-if applicable, and a picture of	be used without nt condition but c asic material con asic material conf ases authorized in of the Award, and mpensate DOE for the value was det the item.)	significant repair an be economi tent, but repair tent. the award. d will be used o r its share of th ermined. Exan	ir. cally repaire or rehabilit n another F e current pe pple: Attack	ed. ation is imp ederally spo er unit fair n n print out o	onsored onarket value.			
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SUBRANTEE:						•	DATE:							
VEHICLES CUR	RENTLY OWNED BY THE	WEATHERIZA	ATION PROGRAM											
	Type/Model	Model Year			Original Cost	Fund Source (original fund source in which vehicle was purchased)	Federal funds to	Vehicle Used by what Program/ What is the vehicle used for? (Ex. Regular DOE program - Wx, or Head Start - transporting children)	Current Mileage	Holds Title to the	vehicle is	Date of Disposal (if applicable)	· ·	Comments
1														
2														
3														
4														
5														
6														
/														
8														
	VED 45 000 CURRENTU													
EQUIPMENT	VER \$5,000 CORRENTLY	OWNED BY	THE WEATHERIZATION PROGRA	AIVI				I= · .			1			
	Type/Model	Model Year			Original Cost	equipment was	% of Federal funds to	DOE program -	What Program Owns the Equipment?	equipment		Sale Price (if applicable)	Comments	
1														
2														
3													_	
4														
5														
6														
7														

*Condition:

New (Property which is in new condition or unused condition and can be used immediately without modifications or repairs.)

Usable (Property which shows some wear, but can be used without significant repair.)

Repairable (Property which is unusable in its current condition, but can be economically repaired.)

Salvage (Property which has value in excess of its basic material content, but repair or rehabilitation is impractical and/or uneconomical.)

Scrap (Property which has no value for its basic material content.)

Equipment / Vehicle Disposal Report

AGENCY:	DATE:

Subgrantees will have 90 days from the date of an approval letter from DED/DE to dispose of equipment. DED/DE will be contacted after the sale of the equipment with the amount of funds to be returned to the program and used to reduce support costs. This form will be used to serve the documentation needs of DED/DE.

Date of Sale	Vehicle/Equipment Disposed of (Type)	Original Purchase or Transfer Fund Source	ID # or VIN	Cash Receipt From Sale

Vehicle / Equipment / Building Purchase, Lease Request

Agency:			Signatu	re:				Da	ite:	
Description of F	Request:	<u> </u>								
Is this item nee	ded to: (check on	e) 🗌 F	rogr	am Expansion	☐ Attrit	ion			
				Other	(explain)					
For what purpo	se will th	ne item be	use?							
Why do you nee	ed to pu	rchase the	e item(s)?							
Do you currentl	y own/le	ease simila	ar item(s) that	this	purchase will r	eplace?		☐ Yes		□ No
It the above is	Yes, de	escribe:						I		
Item	Serial	#	Purchase Price		Purchase Date	Fund Source		Preser Value	nt	Condition
Are you herein	requesti	ng dispos	al approval fo	or iter	m(s) listed abo	ve?		Yes		No
Is the requested	d item b	udgeted?		Yes	☐ No					
It the above is	Yes, de	escribe:								
Amount Budg	eted	Prog	gram	Es	timated Cost	Dat	te Need	led		
Has the budget	been a	pproved?	☐ Yes		☐ No	Budget I	n Revie	ew?	☐ Ye	s 🗌 No
Estimated cost	of a pur	chase	\$		Sales Tax	\$		Licens	e/Regist.	. \$
Company/Deale	ership L	ease	☐ Yes		☐ No					
Agency Lease			☐ Yes		□ No					
Estimated Cost	of a Lea	ase	\$		Monthly.					
Length of Lease	e Agreei	ment (indi	cate months	or ye	ars)					
Is there an add	itional ch	narge per	mile? (Explai	n)						
Other Associa	ted Cos	sts of Lea	se:							
<u>Item</u>		<u>\$</u> .	<u>Amount</u>	Co	st Include in I	_ease Pay	ment?			
License/Regist.	. Fee				Yes [□No				
Insurance					Yes [□No				
Maintenance				_ 🗆	Yes [□No				
Sales Tax					Yes [□No				
Other:				_ 🗆	Yes [□No				
Termination/Bu	y-out fee	e			Yes [□No				
Explain above f Attach copies		east thre	e informal l	bids	of a lease an	d at least	infori	nal bid	s of a pu	ırchase. Please se

Section 5, III. C. in the Weatherization Operational Manual for information concerning leasing.

09/25/2014

Attachment 5-8 Form A – Invitation For Bid

		IFB NO.					
INVITATION FOR BID		DATE:			PAGE	of	
Return Bids to		RFQ. No).	<u>'</u>			
			ids must be rece ng no later than	ived i	n the Office		
Buyer:			p.m			(date)	
Telephone:			olies and /or serv d F.O.B. DESTIN				t be
Received From:		Address:				·····g	
		Terms:		%			Days
Dalliana Danasakal D. II.	- ADO	Dist.	24-da Ba (2 "		1. 1.		
Delivery: Requested Delivery is Day	ys ARO,	Bladers	State Best Delive	ery Da	te is		<u>-</u>
The bidder hereby agrees to furnish items a specifications contained in this document, u or when this document is countersigned by language of this document shall govern in the	pon either the r the Agency as	eceipt of a binding	an authorized Pu Contract. The Bi	ırchas	e Order fro	m the Ag	gency
Company Name:			D	ate:			
Authorized Signature:			Ti	tle:			
Phone Number:		deral ID or curity No.:					
NOTICE OF AWARD: (Agency Use Only)	CO	NTRACT	NO. C				
Accepted as to Items:							
Signature of Buyer	Director of P	urchasing]	Date			

IFB No.:		INVITATION	N FOR BID	Date:	Page	: of
Item No.	Descripti	on	Estimated Quantity	Material Price	Labor Price	Total Price
	20001101		- Laurency	11100		1 1100
Company N	Name:		Authoriz	ed Signature:		

Sample Form

Attachment 5-9 Form B - Bidder Qualification Review

(FOR AGENCY USE ONLY)

Supp	lier/k	pidder	_	
Bid O	pen	ed by Date:		
			Yes	No
1.		Bidder has met deadline for written bid.		*
2.		Original bid was submitted in sealed envelope with "SEALED Bid written on outside.		_*
3.		Bidder has completed all Bid Forms and Line Items in ink or typewritten.		_*
4.		Bid meets stated material specification standards.		_ *
5.		Bidder has agreed to payment terms.		*
6.		Bidder has guaranteed delivery of materials/service within days of receipt of this letter.		_*
7.		Bidder has submitted all information necessary for data evaluation.		*
8.		Bidder has signed the bid in ink.		_ *
9.		Bidder has responded to all questions and information requested and completed all portions of the bid package.		
10.		Capability of bidder to perform: (mark only one of the following)		
	a.	Bidder has successfully completed a contract with in the past; or		
	b.	Bidder has submitted the name(s) of other purchasers with whom they have supplied materials and performed satisfactorily; or		
	C.	Bidder has posted a performance bond.		
11.		Bidder has supplied copies of lien waivers.		
12.		Bidder has the capability to fulfill all terms and obligations in the bid.		

All questions must be answered "Yes" within five (5) working days of bid opening for bidder to be eligible to receive award.

^{*} Must be answered "Yes" to be eligible for data evaluation.

Attachment 5-10 Form C – Clean & Tune and General Repairs

REQUEST FOR QUOTATION	RFQ No.					Target Da	ate
Requester:	Date:			Time	:		p.m.
	Page: _	of		_ Date	:		
Received From:	Telephone	No					
	Delivery To	(F.O.B. D	estinatio	n:			
Upon receipt, the Respondent should su specified above is the time by which a q submitting a quotation if a response is n	ubmit a quota	eded. The	manner as	r may assume			
Description		Item No.	Est. Qty	Unit Material Cost	Lá	Jnit abor Sost	Total Amount
Clean and Tune, Gas Heating System Includes adding or replacing air filter(s), belt(s) and thermocouple if needed.	[each]	1					
Clean and Tune, Gas Space Heater Includes adding or replacing thermocouple if needed.	[each]	2					
Clean and Tune, Oil Heating System Includes adding or replacing air filter(s), belt(s), oil filter and nozzle if needed.	[each]	3					
Clean and Tune, Oil Space Heater Includes adding or replacing oil filter and nozzle if needed.	d [each]	4					
General Repairs, Total of line items on Page 2 and 3		5	N/A	N/A	١	N/A	
Total Quotation							\$
(Add lines 1, 2, 3, 4 & 5)							Ψ
The Respondent hereby agrees to furnish and specifications contained in this document of the Agency or when this document is counted agrees that the language of this document	ument, upon e ersigned by th	either the r ne Agency	eceipt of a as a bindi	an authorized Fing Contract. T	Purcha he Re	se Order sponden	from the t further
Company Name:				Date:			
Authorized Signature:			· · · · · · · · ·	Title:			
Phone No.	— Federa	ID or Soc	cial Securi	ty No.			
Notice of Award (Agency Use Only)		Con	tract No. (
Accepted as to Items:							
Signature of Buyer:				Da	te:		
Director of Purchasing:				Da	te:		

PRICING PAGE

RFQ I	No.	REQUEST FOR QUOTA	ATION	Date:		Page	_ of
Item No.		Description		Est. Qty	Unit Material Cost	Unit Labor Cost	Total Amount
	linear foot, square and cents. You mu materials must be	e item for the quantity sho foot, etc.). Bid only in wh ust bid all line items. All ponew. All prices (except the sumption that you are alr	ole dollars arts and ne service call)	-			
1	for mobile home g	nent, manufacturer appro as furnace. Note: To be p air or when kit is required n & tune.	oaid [each]				
2	Bearings/shaft in b	plower assembly	[each]				
3	Blower motor, dire P.S.C.)	ect drive (when possible,	[each]				
4	Blower motor, belt	drive (when possible, P.	S.C.) [each]				
5	Combustion air		[each]				
6	Damper (volume o	control) in supply run	[each]				
7	Duct insulation (1 faced)	1/2" fiberglass foil-	[square foot]				
8	Electronic ignition		[each]				
9	Emergency discor	nnect switch	[each]				
10	Fan/limit control		[each]				
11	Gas stop		[each]				
12	Gas valve		[each]				
13	Heat duct (include connectors	s elbows and	[linear Foot]				
14	Pilot assembly, co	mplete	[each]				
Comp	any Name:			Author	ized Signature		
Comp	any manic.			Autilol	izeu Signature	•	

PRICING PAGE

RFQ N	No.	REQUEST FOR QUOTA	TION	Date:		Page _	of
Item No.		Description		Est. Qty	Unit Material Cost	Unit Labor Cost	Total Amount
15	Service Call:	Travel to and from plus	s [each]				
16	b)	Subsequent charge per hour	[each]				
17	Sheet metal		[each]				
18	Thermal vent dam fired heating syste	per and spill switch on gas m	s- [each]				
19		pers with spill switch on gam and gas-fired domestic					
20	Thermocouple, No service call is requ	ote: to be paid only when a lired.	a [each]				
21	Thermostat, heat o	only	[each]				
22	Thermostat, heat a	and cool	[each]				
23	Transformer		[each]				
24	Vent pipe, single vand connectors)	vall (includes elbows	[linear foot]				
25	Vent pipe, double elbows and conne	wall (Type B) (includes ctors)	[linear foot]				
Comp	any Name:			Author	zed Signature:		

Attachment 5-11 Request For Quotation Guidance

Table of Contents

Part I	 General Information
Part II	 Instructions to Respondents
Part III	 Technical Specifications
Part IV	 Specific Requirements
Part V	 Contractual Requirements
Attachment A	 Work Order Procedure for Gas Furnace Clean & Tune
Attachment B	 Work Order and Procedure for Boiler Clean & Tune
Attachment C	 Work Order and Procedure for Oil Furnace Clean & Tune
Form D	 Furnace or Space Heater Replacement

A.	This quotation is for furnace clean, tune, and general repair work on gas heating systems (forced air furnaces, wall and floor nits, and boilers). Quoted prices must be based on COMPLETE service, including labor, parts and materials. Approximately residential houses and mobile homes will be serviced before July in the counties of
В.	The Agency will perform diagnostic tests on the furnace and prepare a work order indicating the work to be performed. Winning Contractors shall clean, inspect and tune the combustion area, flue and air handling systems for increased efficiency and provide general repairs as indicated by the Agency auditor on the work order. (See Attachments A, B, & C). If the Agency auditor notices any components or functions which are questionable, they will be noted on the work order. If additional work is needed, but not specified on the work order, the Contractor must receive Agency approval before proceeding. No additional work will be paid for without prior authorization from the Agency.
C.	Contractors shall have days from date of work order issuance in which to complete each job. Should, upon final inspection, the Agency find improperly completed work, the Contractor must correct the deficiencies within working days (working day(s) during severely cold weather). Credit for completed work shall be provided when all scheduled work (including rework) for the individual job has passed final inspection by the Agency. Payment for completed work shall be provided on a monthly basis. Contractors are responsible for returning completed work orders to the Agency and notifying the Agency when jobs are completed.
D.	The Request For Quotation (RFQ) must be fully completed in order to receive consideration.
E.	The Agency reserves the right to accept and reject any RFQ and to disqualify any Respondent. The Agency reserves the right to terminate the RFQ process and to re-submit RFQs as necessary prior to final contractual award.
F.	The Agency shall evaluate each quotation and award contracts in the following manner:

- - 1. The LOWEST PRICED RESPONDENT per award area shall be notified of initial review.
 - 2. The Respondent shall then have FIVE WORKING DAYS to meet one of the following criteria:
 - The Respondent has successfully completed a contract with the Agency in the a. past; Or
 - The Respondent has submitted name(s) of other purchasers with whom they have b. provided service and performed satisfactorily; Or

c.	The Respondent has posted a Performance Bond. (The performance bond may be
	in the form of any type of monetary guaranteed surety such as a bond, Cashier's
	Check or Treasurer's Check.) The bond amount will be% of the contract
	amount.

- 3. The Respondent shall then have FIVE WORKING DAYS to submit to the Agency, the necessary liability insurance documentation and proof of OSHA training. (Should the Respondent wish, this documentation may be submitted with the written RFQ.)
- 4. Upon submission of the required documentation as indicated above, the Agency shall enter into a contract with the winning Contractor. When this document is countersigned by the Agency, this document becomes a contract.
- 5. Should the Respondent fail to submit the required liability insurance documentation, the Respondent shall be disqualified.
- 6. In the event that this is a TELEPHONE QUOTATION, the Respondent shall have FIVE WORKING DAYS from notification to submit the necessary liability insurance documentation AND to sign the RFQ which was filled out by the Agency during the telephone solicitation.

G.	The Missouri Weatherization Program is funded _	% by federal funds. The total
	amount of weatherization program funds granted	to during the current program year is
	\$.	

NOTE: It is very important to follow these instructions carefully.

- H. The Respondent must complete all costs and sign all three pricing pages in handwritten or typewritten indelible ink for each county in which the Respondent is interested.
- I. This RFQ must be submitted in a clearly marked, sealed envelope.
- J. Modifications to this quotation by the Respondent are not allowed.
- K. All prices must be stated as firm fixed prices. Discounts are not allowed.
- L. Provide Unit Material Cost and Unit Labor Cost in the appropriate columns on the Pricing Pages. The sum of the Unit Material Cost and Unit Labor Cost should be multiplied by Estimated Quantity to obtain the Total for each Item.

All pr	ospective Respondents are urged to atte	end.
Γhe de	eadline for RFQ submission is:	

A pre-quotation conference will be held:

M

- O. The winning Respondents shall have 5 working days from the date of final award announcement to submit to the Agency:
 - 1. A copy of a current business permit or occupational license (where applicable).
 - 2. Certification that the respondent is registered and maintains good standing with the Secretary of State of the State of Missouri and other regulatory agencies, as my be required by law or regulations.
 - 3. Certificates of general liability insurance.
 - 4. Certificates of Workmen's Compensation insurance (when needed).
 - 5. Proof of OSHA training its employees have received during the most recent 12 months or planned training for the upcoming 12 months.
 - 6. Proof of EPA Certified Firm Certification

- 7. Proof of Certified Renovator and Lead Safe Work (LSW) training documentation, if any LSW is to be performed.
- 8. The Respondent must meet one of the following criteria:
 - a. The Respondent has successfully completed a contract with the Agency in the past; OR
 - b. The Respondent has submitted name(s) of other purchasers with whom they have provided service and performed satisfactorily; OR
 - c. The Respondent has posted a Performance Bond. (The performance bond may be in the form of any type of monetary guaranteed surety such as a bond, Cashier's Check or Treasurer's Check.) The bond amount will be _____% of the contract amount.

All work must be performed to manufacturer's design specifications, industry standards and accepted practices.

Materials must meet or exceed the specifications cited or subsequent approved standards which supersede these specifications.

Thermostat Control System

Line Voltage or Low Voltage Room Thermostats: NEMA DC 3-2003 (or the latest version) Thermostat setting numbers must be legible. Thermostat must have thermometer.

(Thermometer is not mandatory to mobile home units: Mercury-bulb type thermostat is not applicable to mobile home units.)

Hydronic Boiler Control: Commercially available.

Water Heater Modifications

Install Vent Damper, Gas Fueled: Conformance to ANSI Z21.67, including Addenda A and B 1985, and NFPA 54-2012 (or the latest version).

Boiler Repair and Modifications/Efficiency Improvements

- Readjust Boiler Water Temperature or Install Automatic Boiler Temperature Reset Control: Conformance to ANSI/ASME CSD-I-2006, and NFPA 31-2011 (or the latest version).
- Install/Replace Thermostatic Radiator Valves: Commercially available. One-pipe steam systems require steam air vents on each radiator, see manufacturer's requirements.
- Clean Heat Exchanger, Adjust Burner Air Shutter(s). Check Operation of Pump(s) per manufacturer's requirements.
- Install Boiler Duty Cycle Control System: Commercially available.

 National Electrical Code and local electrical codes provisions for wiring.
- Replace constant burning pilot with electronic ignition device and electrically operated damper on gas-fueled boilers: Conformance to ANSI Z21.71-1993 and ANSI Z21.71a-2005 (or the latest version).
- Replace Combustion Chamber in Oil Boiler: Conformance to NFPA 31-2011 (or the latest version).

Heating System Repairs and Tune-ups/Efficiency Improvements

Duct Insulation: Conform to ASTM C1290 - 06e1 Standard Specification for Flexible Fibrous Glass Blanket Insulation Used to Externally Insulate HVAC Ducts and with attention paid to manufacturers' recommendations (or the latest version).

- Clean Heat Exchanger and Adjust Burner: Adjust air shutter and check CO₂ and stack temperature; clean or replace air filter on forced air furnace. Conform to ANSI Z223.1-2012 (NFPA 54-2012), National Fuel Gas Code (or the latest version).
- Install Vent Dampers (gas fueled systems: Conform to applicable sections of ANSI Z223.1 (NFPA 54-2012), including Appendices H, I, J and K. Thermally Activated Vent Dampers: ANSI A21.68-1985 and Appendices A and B (or the latest version).
- Reduction of Vent Connector Size of Gas Fueled Appliances: Conform to ANSI Z223. 1-2012 (NFPA 54-2012) Part 9 and Appendices G and H (or the latest version).
- Readjust fan switch on forced air gas or oil fueled furnaces: Conform to applicable sections and Appendix H of (NFPA 54-2012) for Gas Furnaces and NFPA 31-2011 for Oil furnaces (or the latest version).

Replace Air Diffusers, Intakes. Registers and Grilles: Commercially available.

Install/Replace: Warm Air Heating Metal Ducts: Commercially available.

Install combustion air in accordance with NFPA 54-2012 (or the latest version).

Repair/Replace Oil-Fired Equipment: Conformance to NFPA 31-2011 (or the latest version).

Replace Combustion Chamber in Oil-Fired Furnace: Conform to NFPA 31-2011 (or the latest version).

Check Smoke Number on Oi1-Fueled Equipment.

Replacement of Oil Nozzle and Filter: Per manufacturer's instructions.

Adjust Barometric Draft Regulator for Fuel Oil: NFPA 31-2011 and per manufacturers' (furnace or burner) instructions (or the latest version).

P. The Contractor shall maintain Comprehensive General Liability Insurance at a minimum of \$300,000 Combined Single Limit for Bodily Injury and Property Damage, per occurrence and aggregate. There shall be no deductible clause on any policy of the insurance provided. This Comprehensive General Liability coverage must include: premises and operations, broad form property damage, products/completed operation, contractual insurance, independent contractors, and personal injury.

The Contractor shall maintain Workmen's Compensation Coverage as required by law.

Certification of coverage must be provided to the Agency prior to the commencement of any work under this contract. Certification shall include documentation that the coverage shall remain in force during the duration of this contract.

- Q. The Contractor shall indemnify and hold harmless the Client, Agency and State, including employees and officers, from any and all actions claims, losses and liabilities which may be made against the Agency or State as a result, directly or indirectly, of the performance of this contract. The Agency shall assist the Contractor as may reasonably be necessary. Insurance coverage as specified herein shall be provided in support of these indemnification requirements but shall not release the Contractor from these responsibilities.
- R. The Contractor shall comply with the National Fuel Gas Code for all work and materials performed on gas systems and, where applicable, all local/city codes, regulations and standards. The final inspection report of the Agency shall not be deemed to be a warranty or representation that all such regulations and standards have been complied with by the contractor.
- S. The Contractor shall notify the Agency of any unsafe or dangerous conditions concerning the heating system being serviced. The existence of these conditions or problems may have been undetectable or overlooked by the Agency auditor.
- T. The Contractor shall furnish items and services at the prices quoted herein, in accordance with the specifications and the terms and conditions listed on each work order, this document, and mutually approved amendments. The Contractor guarantees the stated prices through June 30, _____.
- U. The Contractor agrees to notify the Agency in writing immediately of changes in his availability or ability to successfully complete the work specified herein. The Contractor shall be held fully accountable for all work prior to notification of the Agency.
- V. The following services shall be completed by the Contractor:

1.	Complete all work designated on the work order, in accordance with the Technical
	Specifications and other applicable sections of this document;

2.	Provide the service within	days from the date of issuance of the work order by the
	Agency;	

Complete the Work Order by marking all applicable areas, and sign and date it. Request
final inspection of work by returning the completed work order and invoice within 5
calendar days of the completion of the work. This notification shall identify: (1) the
client, (2) client's address, (3) job number, (4) all work which was performed, (5) all
work which was identified by the Agency but not performed and reasons why it was not,
(6) labor costs and (7) material costs.

4.	Prior to receiving	final work ap	proval by the Agency provide re-work service, when
	needed, within	days (day(s) in extremely cold weather) from the date of
	issuance of the rev	work order by	the Agency at no additional cost.

- 5. Keep the work areas as clean and safe as possible with minimal disturbance to the client, and broom clean all work areas upon completion of the work.
- 6. Request a change order for the job when the work cannot be performed as indicated, when the client refuses the work, or the service called for does not match the actual job site.
- W. The Contractor warrants that all materials installed in performance of this contract shall be free of defect in materials and workmanship for a period of 12 months from date of installation (in order to cover one complete heating season). Should any material prove defective within 12 months, the Contractor agrees to replace the defective materials with new, non-defective materials at no cost to the Agency or the client within working ______days of notification (within ______day(s) in extremely cold weather).
- X. The Agency reserves the right to accept and reject any RFQ and to disqualify any Respondent.
- Y. The Agency reserves the right to terminate the RFQ process without recourse by the Respondent and to re-submit RFQs as necessary prior to the final contractual award.
- Z. The RFQ may be invalidated by the Agency and/or the State of Missouri Department of Economic Development Division of Energy.
- AA. In the event of a sole source response, the Agency reserves the right to negotiate prices with the Respondent.

- BB. The contractor assures compliance with Executive Order 11246 "Equal Employment Opportunity," as amended by Executive Order 11375 and supplemented by Department of Labor regulations (41 CFR, Part 60).
- CC. The Contractor assures compliance with Copeland "Anti-Kickback" Act (18 USC 87) and 29 CFR, Part 3.
- DD. No interest shall be paid from DED funds for any reason.
- EE. The contract shall be construed according to the laws of the State of Missouri.
- FF. No official or employee of the Agency, or official or employee of the Contractor or its governing body, or any public official of the State of Missouri who exercises any functions or responsibilities in the review or approval of the undertaking or in the fulfillment of the obligations of the terms and conditions of contract shall, prior to the completion of the term of contract, voluntarily acquire any personal interest, direct or indirect, in the contract, proposed contractor or contract subject.
- GG. The Contractor covenants that he has no interest and shall not acquire any interest, direct or indirect, which could conflict in any manner or degree with the performance of the specified services. The Contractor further covenants that in the performance of this contract, no person having any such known interest shall be employed.
- HH. The Contractor agrees that the Agency and/or clients of the Agency shall not be liable for the debts of the Contractor or any other firm or organization affiliated with the Contractor in the fulfillment of the terms of this contract.
- II. All price or item modifications must have prior approval by the Agency. This contract shall be amended only in writing. The amendment shall become binding when signed and dated by both parties.
- JJ. It is the Contractor's responsibility to fulfill all obligations under this contract. The Contractor shall subcontract for labor and or materials only with the advanced expressed written consent of the Agency and DED/DE. Approval to subcontract shall in no way release the Contractor of his/her responsibility to fulfill his/her obligations under this contract.
- KK. The Contractor shall not assign any interest in the contract and shall not transfer any interest, whatsoever in the same (whether by assignment or novation/substitution), without the written consent of the Agency.
- LL. The activities of the Contractor's staff and associates shall be fully coordinated with the activities of the Agency. As the work of the Contractor's staff and associates progresses, advice on matters of immediate concern to the Agency and related to the specific scope of work covered by the contract, shall be made available to the Agency during the period of the contract.

- MM. The Contractor acknowledges that funds expended for the purpose of the contract are appropriated by State and/or Federal sources and, therefore, the contract shall automatically terminate without penalty or termination costs if such funds are not appropriated. In the event that funds are not appropriated for the contract, the Contractor shall not prohibit or otherwise limit the Agency's right to pursue and contract for alternate solutions and remedies as deemed necessary by the State and/or Federal Agency for the conduct of its affairs. The requirements stated in this paragraph shall apply to any amendment or the execution of any option to extend the life of the contract.
- NN. The State of Missouri Department of Economic Development Division of Energy Weatherization Program is not a party to this RFQ or contract and shall be held harmless in any dispute arising from this RFQ or contract.
- OO. The Contractor agrees that all work shall be performed in strict compliance with all applicable laws, ordinances, OSHA guidelines, rules and regulations of Federal, State, County or Municipal governments or agencies, now in force or that may be enact hereafter. The final inspection report of the Agency shall not be deemed to be a warranty or representation that all such laws, ordinances, rules and regulations have been complied with the Contractor.
- PP. In the event that the Contractor fails to perform satisfactorily this contract shall be terminated.
- QQ. Under no circumstances will any lien ever be placed on any client home.
- RR. The Contractor shall retain records relating to this contract for three years after final payment is made under the contract. If an audit, litigation, or other action involving the records is started before the end of the three-year period, the records, must be retained until all issues arising out of the action are resolved, or until the end of the three-year period, whichever is later. The Department of Energy, Comptroller General of the United States, the Missouri Department of Economic Development Division of Energy and the Agency or any of their authorized representatives shall have access to contractor records

			Work Order and Procedure for Gas Furnace Clean & Tune
Home Owner Name:			Agency Name:
			Address:
City, S	tate, Zip:		City, State, Zip:
Phone	No.		Phone No.
Job No	· .		Date Work Order Sent:
			Auditor/Inspector Name:
below.	Submit	comple	is hereby authorized to complete a clean and tune as prescribed ted work order and invoice by to receive payment.
		I. (CLEAN
			A. Combustion Area
Auditor	Contractor	N/A	
			Brush down all dirt, soot, and rust from heat exchanger sections.
			2. Brush down and vacuum all flue passageways within the furnace.
			Remove burner assembly and brush down to remove dirt, soot, loose rust, and clean all flame ports. Inspect for defects.
			4. Clean gas orifices and assure proper size.
			5. Brush down and vacuum remainder of combustion chamber so that it is free of dirt, soot, and loose rust.
			6. Clean pilot orifices and test thermocouple, <u>replace thermocouple if necessary</u> .
			B. Flue
			7. Inspect flue pipe from furnace to chimney for rust, weak spots, and leaks.
	Clean and vacuum flue pipe and reinstall in a secure manner. (Seal around flue/chimney connection if necessary.		
			C. Air Handling/Distribution
			9. Clean and vacuum heat exchanger if accessible.
			Remove blower assembly to clean and remove any dirt, grease, and foreign matter. Clean and vacuum return air cabinet.
			11. Clean and vacuum all supply/return registers and immediate duct openings.
			 Inspect air filter, replace air filter(s) if necessary. If permanent type, clean as per manufacturer's recommendation. SIZE: x x
			13. Clean air conditioning coil, where applicable.
		II.	Гипе
			A. Combustion
			14. Adjust gas input pressure to 3.5" W.C. (natural gas) or 10.5" W.C. (liquefied petroleum gas) in the manifold and then clock meter (if possible) to assure the input is within 10% of rate input. NOTE: If gas pressure is correct and clocked input is more than 10% lower than rated input, check orifices for proper size. If furnace is over firing and gas pressure is correct then change to lower orifice size.
			15. Adjust primary air shutter to obtain highest CO2 and O2 in the flue (before diverter) without making CO while still maintaining a steady blue flame with slight yellow tips. There must not be any lifting or floating flames.

Auditor	Contractor	N/A				
				ilot ignitid	activate the thermocouple & ignite burner w/o delay. on, pilot should ignite without delay. When pilot is lelay.	
<u> </u>			 Measure amperage of gas va and set thermostat heat antic 	alve and a cipator to essary, ca	out after 1 st or 2 nd attempt to ignite pilot. any other low voltage equipment on the control circuit match. alibrate thermostat and thermostat thermometer to	
			B. Air Handling/Distribution			
			21. Check blower and motor bea	rings, lub	pricate as needed.	
22. Check belt condition and adjust for 23. If stack temperature is above 450 clower stack temperature. Stack temperature.				450 deg ck tempe just blow work on		
			 Set fan switch (if possible) so degrees. Set limit no higher t 		wer comes on a 110 degrees and goes off at 100 degrees if limit is adjustable.	
					owner's comfort, where applicable.	
Comn	nents:					
	actor Ce					
	Stack Ter			_ CO _	Ppm	
Clock	_			u/hour	Temperature Rise	
	Anticipator Setting Measured Amperage					
I certif	fy that the	e work :	specified above has been complete	ed and the	at all requirements have been met.	
		Signa	ature of Contractor		Date	
Audit	or Certifi	ication	1			
Final	Stack Ter	mperati	ture Draft	_ CO _	Ppm O ₂	
Temp	erature R	lise _			Call Back Required ☐ Yes ☐ No	
I certif	fy that the	e work :	specified above has been complete	ed by the	contractor.	
	Si	ignatur	re of Auditor/Inspector		Date	

			Work Order and Dresading for Dailor Class 9 Time
			Work Order and Procedure for Boiler Clean & Tune
Home	Owner Na	ıme:	Agency Name:
Addres	SS:		Address:
City, S	tate, Zip:		City, State, Zip:
Phone	No		Phone No.
Job No). <u> </u>		Date Work Order Sent:
			Auditor/Inspector Name:
below	. Submit	comple	is hereby authorized to complete a clean and tune as prescribed ted work order and invoice by to receive payment.
		l. (CLEAN
			A. Combustion Area
Auditor	Contractor	N/A	1. Dwink down all dist and wat from boot avalonations
			Brush down all dirt, soot, and rust from heat exchanger sections.
		_	 Brush down and vacuum all flue passageways within the boiler. Remove burner assembly and brush down to remove dirt, soot, loose rust, and clean all flame ports. Inspect for cracks in tubes.
			4. Clean gas orifices and assure proper size.
			5. Brush down and vacuum remainder of combustion chamber so that it is free of dirt, soot, and loose rust.
			6. Clean pilot orifices and test thermocouple, replace thermocouple if necessary.
			B. Flue
_		_	 Inspect flue pipe from boiler to chimney for rust, weak spots, and leaks. Clean and vacuum flue pipe and reinstall in a secure manner. (Seal around flue/chimney connection if necessary.
			connection in necessary.
			C. Distribution
			9. Inspect and purge relief valve.
			 Inspect circulator pump for safe and effective operation, paying close attention to couplings and motor conditions.
			11. Purge expansion tank and radiators as needed.
			Check condition of water. If it is rusty or has high level of sludge, then drain, flush, and refill the system.
			13. Check operation of radiator valves.
		II.	Гипе
			A. Combustion
			14. Adjust gas input pressure to 3.5" W.C. (natural gas) or 10.5" W.C. (liquefied petroleum gas) in the manifold and then clock meter (if possible) to assure the input is within 10% of rate input. NOTE: If gas pressure is correct and clocked input is more than 10% lower than rated input, check orifices for proper size. If furnace is over firing and gas pressure is correct then change to lower orifice size.
			15. Adjust primary air shutter to obtain highest CO2 and O2 in the flue (before diverter) without making CO while still maintaining a steady blue flame with slight yellow tips. There must not be any lifting or floating flames.

Auditor Contractor	N/A					
		• •	ith electronic	pilot ignition,	•	& ignite burner w/o delay. t delay. When pilot is proven,
		Measure amp and set therm	perage of gas mostat heat a ostat, and, if n	s valve and a inticipator to r necessary, ca		pment on the control circuit
	i	B. Air Handling/D	istribution			
		21. Bleed all radi	iators to ensu	ure no air is ir	n the system (hot water sy	ystem).
	;	22. Lubricate circ	culator pump	as needed.		
	;	23. Check operat	tion of zone	control valves	s if any. Lubricate as need	ded.
	;	24. Check each r	radiator for o	utput.		
	:	25. Balance supr	oly distributio	n for homeov	wner's comfort, where app	olicable.
Comments:						
					_	_
Contractor Ce	rtificatio	n				
Final Stack Ter	mperatur	e	Draft	co _	Ppm	
Clock Input		Seconds		Btu/hour	Temperature Rise	
Anticipator Sett	ting				Measured Amperage	
I certify that the	work sp	ecified above has	s been comp	leted and tha	at all requirements have b	een met.
	Signatu	ure of Contractor			Da	ate
	-					
Auditor Certifi	cation					
Final Stack Ter	mperature	e	Draft	co _	Ppm O ₂	
Temperature R	ise		-		Call Back Required	☐ Yes ☐ No
I certify that the	work sp	ecified above has	s been comp	leted by the o	contractor.	
Si	ignature (of Auditor/Inspect	 tor			ate

Work Order and Procedu	re for Oil Furnace Clean & Tune
Home Owner Name:	Agency Name:
Address:	
City, State, Zip:	
Phone No.	Di Ni
Job No.	Date Work Order Sent:
	Auditor/Inspector Name:
below. Submit completed work order and invoice by	ereby authorized to complete a clean and tune as prescribed to receive payment.
I. CLEAN A. Combustion Area Auditor Contractor N/A	
1. Brush down all dirt, soot, and	rust from heat exchanger sections.
2. Brush down and vacuum all f	lue passageways within the furnace.
3. Remove burner assembly; cle	ean and align ignition electrodes.
4. Clean blast tube and flame h	ead.
	ze or lower size if derating is possible or desirable. nainder of combustion chamber so that it is free of dirt, soot and
7. Replace oil line filter cartridge	<u>e.</u>
B. Flue	
	e to chimney for rust, weak spots, and leaks.
— 9. Clean and vacuum flue pipe connection if necessary.	and reinstall in a secure manner. (Seal around flue/chimney
10. Clean and check barometric	damper for proper operation.
C. Air Handling/Distribution	
11. Clean and vacuum heat exch	_
—— —— 12. Remove blower assembly to and vacuum return air cabine	clean and remove any dirt, grease, and foreign matter. Clean et.
	/return registers and immediate duct openings. Iter(s) if necessary. If permanent type, clean as per tion. SIZE: x x
15. Clean air conditioning coil, w	here applicable.
II. Tune	
A. Combustion	and the state of t
the furnace.	enings that would allow air to infiltrate into the combustion area of
17. Adjust barometric damper so	that a reading of .0204" W.C. at the breech is obtained.
	obtain highest CO2 in the flue (before barometric damper) with a

Auditor Contractor	N/A					
		19. Measure amperage of primary20. Level thermostat, if necessary degree at 72 degree setting.	-		•	n 1
		B. Air Handling/Distribution				
		21. Check blower and motor bear	ings, lub	ricate as needed.		
		22. Check belt condition and adju	st for pro	oper tension, replace if wo	orn or cracked.	
		23. If stack temperature is above lower stack temperature.	550 deg	rees, increase blower spe	ed to deliver more heat a	ınd
		 Stack temperature should <u>not</u> adjust blower to obtain greate work on all furnaces. 				
		25. Set fan switch (if possible) so degrees. Set limit no higher th				
		26. Test fan and limit control for p	roper op	eration.		
		27. Balance supply distribution fo	r homeo	wner's comfort, where ap	plicable.	
Comments:						
					_	
Contractor Cei	rtificati	ion				
Final Stack Ten	nperatu	ure Draft	СО	Ppm	Smoke No.	
I certify that the	work s	specified above has been completed	d and tha	at all requirements have t	neen met.	
	Signa	ture of Contractor		D	ate	
Auditor Certific	cation					
Final Stack Ten	nperatu	ure Draft	_ CO _	Ppm O ₂		
Smoke No.				Call Back Required	☐ Yes ☐ No	
I certify that the	work s	specified above has been completed	d by the	contractor.		
Sig	gnature	e of Auditor/Inspector		D	ate	

Form D – Furnace or Space Heater Replacement

REQUEST FOR QUOTATION	RFQ No.			Target D	ate		
Requester:	Date:		Tin	ne:	p.m.		
	Page: of		_ Da	te:			
Received From:	Telephone No.						
	Delivery To (F.O.B. D	Destination	n:				
	(Client Hor	ne)					
	Instruction	s					
Upon receipt, the Respondent should so specified above is the time by which a c submitting a quotation if a response is r	juotation is needed. The	e requesto	r may assum				
☐ Telephone Quotation Req	uested		Return	Mail Quotation			
Description		Est. Qty	Material Cost	Labor Cost	Total Amount		
Replacement Furnace / Venteo (Circle One)	I Space Heater						
Brand: Model #							
Rated Btu Output: KBtu							
Include: (Agency to list other items as replacement.)	sociated with						
				-			
				-			
Total Quotation					\$		
Existing Furnace / Vented Space	Heater (circle one)						
Brand: Model #							
Rated Btu Output: KBtu Note:	AFUE %						
This RFQ can be used for either a furnal replacement. However, an existing furnal replaced with a furnace and a space he replaced with a space heater unless other	ace should be ater should be						
The Respondent hereby agrees to furnish items and/or services, at the prices quoted, pursuant to all requirements and specifications contained in this document, upon either the receipt of an authorized Purchase Order from the Agency or when this document is countersigned by the Agency as a binding Contract. The Respondent further agrees that the language of this document shall govern in the event of a conflict with His or Her quotation.							
Company Name:			Date:				
Authorized Signature:			Title:				
Phone No.	Federal ID or So	cial Securi	ty No.				
Notice of Award (Agency Use Only)	Con	tract No. 0	C				
Signature of Buyer:)ate:			
Director of Purchasing:)ate:			

Attachment 5-12

Request For Quotation Guidance (Furnace or Space Heater)

Table of Contents

Part I	 General Information
Part II	 Instructions to Respondents
Part III	 Technical Specifications
Part IV	 Specific Requirements
Part V	 Contractual Requirements
Form E	 Request for Sale Source/Sole Response Approval for Commodities
Form F	 Request for Sole Source/Sole Response Approval for Services
Form G	 Bid Tabulation Form
Form H	 Telephone Bid
Form I	 RFQ or IFB Amendment Form
Form J	 Building Insulation Product Containing Recovered Materials

	work must be performed to engineering standards.
TT.	The Contractor shall:
1	. Obtain and install new material needed to complete the designated furnace/space heater replacement, in compliance with the Technical Specifications section.
2	. Complete this service within days from the date of issuance of the work order by the Agency.
3	Request final inspection of work by returning the completed work order and invoice within calendar days of completion of the work; should, upon final inspection, the Agency find improperly completed work, the Contractor must correct the deficiencies within working days (day(s) during severely cold weather) from the date of issuance of the rework order.
4	. Keep the work area as clean and safe as possible with minimum disturbance to the client, and sweep the area upon completion of the work (includes removal of all debris, parts and unit unless otherwise specified by the Agency).
5	. Inform the Agency when the work cannot be performed as indicated, when the homeowner refuses the work, or the service called for does not match the actual job site.
	Credit for completed work shall be provided when all wok (including rework) for the job has passed final inspection by the Agency. Payment for completed work, passing Agency inspection, shall be provided within days.
	Only the work specified by the Agency shall be performed by the Contractor. If additional work is needed, the Contractor must receive Agency approval before proceeding. No additional work will be paid for without prior authorization by the Agency.
	A contract to perform the services specified in this Request For Quotation shall be awarded to the lowest-priced responsible Respondent capable of performing the work satisfactorily.
	The Missouri Weatherization Program is funded% by federal funds. The total amount of weatherization program funds granted toduring the current program year is \$

SS. This quotation is for furnace/space heater replacement work. Quoted prices must be based on COMPLETE installation of the furnace/space heater and necessary components. All

NOTE: It is very important to follow these instructions carefully.

- YY. The Respondent fill out the material, labor and total columns on page 1 and sign page 1 of this RFQ.
- ZZ. If submitted as a written quotation, this RFQ must be submitted in a clearly marked, sealed envelope.
- AAA. The RFQ must be completed in handwritten or typewritten indelible ink.
- BBB. All signatures and prices must be clear and legible.
- CCC. Modifications to this RFQ by the Respondent are not allowed.
- DDD. All prices must be stated as firm fixed prices. Discounts are not allowed.

EEE.	. A pre-quotation conference will be held:	
_		
_	All prospective Respondents are urged to attend.	
FF.	The deadline for RFQ submission is:	
	at:	

- GGG. The winning Respondents shall have 5 working days from the date of final award announcement to submit to the Agency:
 - 7. A copy of a current business permit or occupational license (where applicable).
 - 8. Certificates of general liability insurance.
 - 9. Certificates of Workmen's Compensation insurance (when needed).
 - 10. Proof of OSHA training its employees have received during the most recent 12 months or planned training for the upcoming 12 months.

The Agency reserves the right to accept or reject any or all RFQs and to disqualify any Respondent.

Part III: Technical Specifications

All materials and installations must comply with the NREL Standard Work Specifications for Home Energy Upgrades (SWS): https://sws.nrel.gov

Material Standards:

Replacement Furnace or Boiler, Gas-fired:

Replace gas fired, central furnaces: conformance to NFPA 54-2012 (or the latest version).

Minimum AFUE Rating for high-efficiency central furnaces: 90% + Direct Vent.

Minimum AFUE Rating for mobile home furnaces: 90% + Direct Vent.

AGA design certified and carry AGA seal.

Replacement boiler must conform to the 2007 ASME Pressure Vessel Code (or the latest version).

Liquid Petroleum Gas Storage: conformance to NFPA 58-2008 (or the latest version).

Electric or hot surface ignition systems are allowable with a replacement furnace or boiler.

Replacement Furnace or Boiler, Oil-fired:

Replace oil furnace: conformance to NFPA 31-2012 (or the latest version) + Direct Vent.

Replace boiler: conformance to the 2007 ASME Pressure Vessel Code (or the latest version).

Minimum AFUE for oil-fired furnace/boiler: 85% + Direct Vent.

Replacement Space Heater, Gas-fired (includes all vented floor-, wall, and room-type space heaters)

Replace gas-fired space heater: conform to NFPA 54 - 2012 (or the latest version).

AGA design certified and carry AGA seal.

Liquid Petroleum Storage: conformance to NFPA 58-2008 (or the latest version).

No minimum AFUE for gas-fired space heaters, but space heaters must be Direct Vent.

Replacement/Installation/Operational Specifications:

Replacement furnace/space heater must:

Be of the same fuel type as the unit being replaced, unless otherwise approved by DED/DE.

Have return air filtration system on forced-air systems (excludes wall furnaces, floor furnaces and vented space heaters), with a minimum MERV 6 filtration with no air bypass around the filters.

Be sized appropriate to the dwelling and/or existing distribution system. Document through Manual J or Manufacturer's sizing guide.

Flue Requirements

The flue of the unit is to be sized according to manufacturer's specifications and installed correctly. Refer to GAMA or NFPA Venting Tables.

Replacement includes any sheet metal, piping, wiring, flue pipe, draft regulators or barometric dampers and any controls necessary to complete the replacement.

Contractors must assure proper operating of newly installed units by starting and running the system through one full cycle and verifying proper operation of all controls and components.

All work performed by the Contractor must be to the SWS, manufacture's specification, industry standards and accepted practices.

- HHH. The Contractor shall maintain Comprehensive General Liability Insurance at a minimum of \$300,000 Combined Single Limit for Bodily Injury and Property Damage, per occurrence and aggregate. There shall be no deductible clause on any policy of the insurance provided. This Comprehensive General Liability coverage must include: premises and operations, broad form property damage, products/completed operation, contractual insurance, independent contractors, and personal injury.
 - The Contractor shall maintain Workmen's Compensation Coverage as required by law.
 - Certification of coverage must be provided to the Agency prior to the commencement of any work under this contract. Certification shall include documentation that the coverage shall remain in force during the duration of this contract.
- III. The Contractor shall indemnify and hold harmless the Client, Agency and State, including employees and officers, from any and all actions claims, losses and liabilities which may be made against the Agency or State as a result, directly or indirectly, of the performance of this contract. The Agency shall assist the Contractor as may reasonably be necessary. Insurance coverage as specified herein shall be provided in support of these indemnification requirements but shall not release the Contractor from these responsibilities.
- JJJ. The Contractor hereby releases the Agency and recipient of services from all actions, claims and expenses related to the work performed pursuant to this contract.
- KKK. The Contractor shall comply with RSMo. 34.350 et.al. (Missouri Products Preference), RSMo. 643 (Clean Air Statutes) and RSMo. 701.102-701.127 (Codes and Standards: Asbestos Removal).
- LLL. The Contractor shall comply with the National Fuel Gas Code for all work and materials performed on gas systems and, where applicable, all local/city codes, regulations and standards. The final inspection report of the Agency shall not be deemed to be a warranty or representation that all such regulations and standards have been complied with by the contractor.
- MMM. The Contractor shall notify the Agency of any unsafe or dangerous conditions concerning the heating system being serviced. The existence of these conditions or problems may have been undetectable or overlooked by the Agency auditor.
- NNN. The Contractor shall furnish items and services at the prices quoted herein, in accordance with the specifications and the terms and conditions listed on each work order, this document, and mutually approved amendments.
- OOO. The Contractor agrees to notify the Agency in writing immediately of changes in his availability or ability to successfully complete the work specified herein. The Contractor shall be held fully accountable for all work prior to notification of the Agency.
- PPP. The Contractor warrants that all materials and components installed in performance of this contract shall be free of defect in materials and workmanship for the same time provided by

the manufacturer. Should any material prove defective within this time period, the
Contractor agrees to replace the defective materials/components with new, non-defective
materials at no cost to the Agency or the client within workingdays of notification
(within day(s) in extremely cold weather). Warranty documents and all pertinent
information shall be given to the client by the contractor upon completion of the
installation.

- QQQ. The RFQ may be invalidated by the Agency and/or the State of Missouri, Department of Economic Development Division of Energy.
- RRR. In the event of a sole source response, the Agency reserves the right to negotiate prices with the Respondent.
- SSS. The Agency reserves the right to accept and reject any RFQ and to disqualify any Respondent.
- TTT. The Agency reserves the right to terminate the RFQ process without recourse by the Respondent and to resubmit RFQ's, as necessary, prior to award.

- UUU. The contractor assures compliance with Executive Order 11246 "Equal Employment Opportunity," as amended by Executive Order 11375 and supplemented by Department of Labor regulations (41 CFR, Part 60).
- VVV. The Contractor assures compliance with Copeland "Anti-Kickback" Act (18 USC 87) and 29 CFR, Part 3.
- WWW. No interest shall be paid from DED funds for any reason.
- XXX. The activities of the Contractor's staff and associates shall be fully coordinated with the activities of the Agency. As the work of the Contractor's staff and associates progresses, advice on matters of immediate concern to the Agency and related to the specific scope of work covered by the contract, shall be made available to the Agency during the period of the contract.
- YYY. The Contractor shall not assign any interest in the contract and shall not transfer any interest, whatsoever. in the same (whether by assignment or novation/substitution), without the written consent of the Agency.
- ZZZ. The contract shall be construed according to the laws of the State of Missouri.
- AAAA. No official or employee of the Agency, or official or employee of the Contractor or its governing body, or any public official of the State of Missouri who exercises any functions or responsibilities in the review or approval of the undertaking or in the fulfillment of the obligations of the terms and conditions of contract shall, prior to the completion of the term of contract, voluntarily acquire any personal interest, direct or indirect, in the contract, proposed contractor or contract subject.
- BBBB. The Contractor covenants that he has no interest and shall not acquire any interest, direct or indirect, which could conflict in any manner or degree with the performance of the specified services. The Contractor further covenants that in the performance of this contract, no person having any such known interest shall be employed.
- CCCC. The Contractor agrees that the Agency and/or clients of the Agency shall not be liable for the debts of the Contractor or any other firm or organization affiliated with the Contractor in the fulfillment of the terms of this contract.
- DDDD. This contract shall be amended only in writing, The amendment shall become binding when signed and dated by both parties.
- EEEE. It is the Contractor's responsibility to fulfill all obligations under this contract. The Contractor shall subcontract for labor and or materials only with the advanced expressed written consent of the Agency and DED/DE. Approval to subcontract shall in no way release the Contractor of his/her responsibility to fulfill his/her obligations under this contract.

- FFFF. The State of Missouri, Department of Economic Development Division of Energy Weatherization Assistance Program is not a party to this RFQ or contract and shall be held harmless in any dispute arising from this RFQ or contract.
- GGGG. The Contractor agrees that all work shall be performed in strict compliance with all applicable laws, ordinances, OSHA guidelines, rules and regulations of Federal, State, County or Municipal governments or agencies, now in force or that may be enact hereafter. The final inspection report of the Agency shall not be deemed to be a warranty or representation that all such laws, ordinances, rules and regulations have been complied with the Contractor.
- HHHH. In the event that the Contractor fails to perform satisfactory work in compliance with the terms of this contract, after receiving written notification/warning from the Agency, this contract shall be terminated. Termination shall result from:
 - 1. Conviction of a criminal offense.
 - 2. Unjustifiable failure to perform the terms of this contract, provided that failure to perform was not a result of acts beyond the control of the Contractor.
 - 3. Failure to perform satisfactorily, which results in 3 rework orders. (Rework, in this situation, is defined as unacceptable service due entirely to the performance of the Contractor).
 - 4. Failure to complete work and submit completed work order/invoice within the specified time period.
 - 5. or more valid client complaints (validity determined by the Agency).
 - 6. Failure to perform work to meet the National Fuel Gas Code (NFPA 54) or the National Oil Code (NFPA 31), manufacturers' specifications and, where applicable, local and city codes.
 - 7. Failure to maintain required insurance coverage.
- IIII. Under no circumstances will any lien ever be placed on any client home.
- JJJJ. The Contractor shall retain records relating to this contract for three years after final payment is made under the contract. If an audit, litigation, or other action involving the records is started before the end of the three-year period, the records, must be retained until all issues arising out of the action are resolve, or until the end of the three-year period, whichever is later. The Department of Energy, Comptroller General of the United States, the Missouri Department of Economic Development Division of Energy and the Agency or any of their authorized representatives shall have access to contractor records.
- KKKK. Termination of this contract shall result in the Contractor being disbarred from doing further business with the Agency and bidding on future contracts for a period of two years.

Weatherization Program Request For Sole Source/Sole Response Approval For Commodities

Agency	Date	Program `	Year					
Item Description	Item Description							
Has Agency Attempted to	Has Agency Attempted to Rebid?							
Quantity: Estimated*		Actual						
(If estimated, state	e basis)	<u> </u>						
Bid Price (Total)	Bid F	Price Per Item:						
Contract Period: From	m:	To:						
Vendors Receiving Bid:	(Attach list as necessary)							
Vendors Responding:	(Attach list as necessary)							
	Agency Compar	isons						
Agency	Manufacturer	Unit Price	Contract Period					
Retail Comparisons								
Retailer	Manufacturer	Unit Price	Price Effective					

Weatherization Program Request For Sole Source/Sole Response Approval For Services

Agency	Date	Program Year
Indicate Type of Service:		
☐ Insulation	☐ Infiltration	☐ Heating System Work
Has Agency Attempted to Rebid?		
Bid Price (Total) \$		-
Estimated Number of Homes on this	Bid Document:	
Contract Period: From:		_ To:
Number of Contractors on Bid List:		
Contractors Receiving Bid: (Attac	ch list as necessary)	
Contractors Responding: (Attac	ch list as necessary)	
List Any Contractors disqualified and		
Attach: Copy of T	The Bidder's Pricing Pages	
Any addit	tional information which sup	oports this request.
Ana	mayda Driar Vaar Drias Ca	maniaan
_	ency's Prior Year Price Co	mparison
Winning Contractor:		
Estimated Number of Homes Listed	in Prior Year Bid Document	t:
Total Contract Price: \$		
Contract Period: From:		To:

Bid Tabulation Form

Bid Description:			Bid Opening Date:				
			Bid Number:				
		Bid	Results				
Bidders							
Agency Name:							
Signatures of Agency F	Personnel Pres	ent at Bid Ope	ening:				
		·	-				
	-						

Form H – Telephone Bid

Telephon	e Bid Record	Page	Requisition No. / Purchase No.		
•		of			
	E	Bidder No. 1			
Company			Vendor No.		
Person Contacted Telephone			Bid Type		
			☐ Phone	☐ Written	☐ Verbal
Item No.	Bidders Brand or Descri	ntion	Qty	Unit Price	Item Total
itom ito.	Biddel's Bidild of Besch	ption	Qty	Oliit i iloc	itom rotar
F.O.B			Delivery		Bid Total
	F	Bidder No. 2			
Company	-	3144C1 110. <u>2</u>	Vendor No.		
Person Contacted Te		Telephone No.	Bid Type		
			☐ Phone	☐ Written	☐ Verbal
Item No.	Bidders Brand or Descri	ntion	Qty	Unit Price	Item Total
item ivo.	Bidder's Brand or Besch	ption	Qty	Ome i nee	item rotar
F.O.B			Delivery		Bid Total
	F	Bidder No. 3			
Company	-	314401 110. 0	Vendor No.		
, ,					
Person Contacted Te		Telephone No.	Bid Type		
			☐ Phone	☐ Written	☐ Verbal
Item No.	Bidders Brand or Descri	ntion	Qty	Unit Price	Item Total
iteili No.	Bidders Brand or Descri	ption	Qty	Offic Price	item rotai
F.O.B			Delivery		Bid Total
I horoby oc	tifu that the hid/e) indicated chave an	o correct as state:	d and that !!	have not reveal	d a hiddaria hid
	tify that the bid(s) indicated above are r bidder or person.	e correct as state	u anu that i i	nave not reveale	eu a Diuuer's Dia
		Department / Agend	Department / Agency		
. s.c. sco. organical					Date

RFQ or IFB Amendment Form

	Agency Name:		_		
	Amendment to Weath	erization Contract #		-	
Item & Description	Estimated Qty	Material Cost	Labor Cost	Total	
	Effective Date of the A	Amendment:		-	
Agency: ———	Authorized Signatu	ıre	Name & Title (F	Print or Type)	
Contractor or Vendor:	Authorized Signatu	ure	Name & Title (Print or Type)		

Building Insulation Product Containing Revered Materials Annual Review and Monitoring

Agency	·
Date:	Program Year:
Signatu	ire:
Buildin	g Insulation Product Containing Recovered Material:
	Quantity Purchased:
	Dollar Amount:
Total B	uilding Insulation Materials: (Including those containing recycled products)
	Quantity Purchased:
	Dollar Amount:
Effectiv	reness of the Promotion Program:
Me	ethods of Promotion Utilized:
As	sess the Effectiveness of Utilized Method:
Assess	ment of the Affirmative Procurement Program:
Ва	rriers to Purchasing Insulation With Recovered Content:
Ot	her Comments:

Please complete this form at the end of the program year and retain in the Agency's files for documentation.